

IN THE CLAIMS:

The pending claims are set forth below and have been amended and/or cancelled, without prejudice, where noted:

1. (Currently Amended) A polystyrene blend comprising a blend of polystyrene and a polymer selected from the group consisting of syndiotactic polypropylene, ethylene propylene copolymer, ~~styrene-butadiene-styrene copolymers~~, and mixtures thereof, wherein the blend is prepared by solution polymerization and the polystyrene blend comprises from about 80 wt.% to about 95 wt.% polystyrene.
2. (Original) The polystyrene blend of Claim 1 additionally comprising performing the solution polymerization using a graft-promoting agent.
3. (Original) The polystyrene blend of Claim 2 wherein the graft-promoting agent is maleic anhydride.
4. (Original) The polystyrene blend of Claim 1 additionally comprising performing the solution polymerization using a chain transfer agent.
5. (Original) The polystyrene blend of Claim 4 wherein the chain transfer agent is dodecyl mercaptan.
6. (Original) The polystyrene blend of Claim 1 additionally comprising performing the solution polymerization using a cross linking agent.
7. (Original) The polystyrene blend of Claim 6 wherein the cross linking agent is divinyl benzene.
8. (Original) The polystyrene blend of Claim 1 additionally comprising an additive.

9. (Original) The polystyrene blend of Claim 8 wherein the additive is selected from the group consisting of fillers, anti-oxidants, UV stabilizers, mineral oil, and mixtures thereof.

10. (Currently Amended) A polystyrene blend comprising a blend of polystyrene and ~~a polymer selected from the group consisting of syndiotactic polypropylene, ethylene propylene copolymer, styrene butadiene styrene copolymers, and mixtures thereof,~~ wherein the blend is prepared by solution polymerization and ~~wherein the blend is composed primarily of polystyrene and syndiotactic polypropylene, and the weight ratio of polystyrene to syndiotactic polypropylene, PS:sPP, is from about 19:1 to about 4:1.~~

11. (Original) The polystyrene blend of Claim 1 wherein the blend is composed primarily of polystyrene and ethylene polypropylene copolymer, and the weight ratio of polystyrene to ethylene polypropylene copolymer, PS:EPC, is from about 19:1 to about 4:1.

12-20. (Cancelled)